

REMARKS

Claims 1-12 remain in the application for consideration of the Examiner.

Reconsideration and withdrawal of the outstanding rejections and objections are respectfully requested in light of the above amendments and following remarks.

The Examiner objected to the specification.

The Examiner alleges that at paragraph 51, line 3 a correction should be made.

However, clarification is respectfully requested since the corrections requested by the Examiner do not appear in paragraph 51.

It is respectfully submitted that the specification is free from informalities.

The Examiner objected to the drawings under 37 CFR 1.83.

The Examiner alleges that the resistor in Claims 1-6 is not shown in the drawings.

However, the Examiner's attention is directed to R640 in Figures 6 and 8 where the resistor is shown.

It is respectfully submitted that the drawings are in full compliance with 37 CFR 1.83.

The drawings were objected to as failing to comply with 37 CFR 1.84.

The Examiner alleges that ADC circuit 120 has been shown incorrectly.

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Applicants respectfully submit that the ADC 120 has been shown symbolically and correspondingly is shown correctly.

Claims 1 and 6 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

These rejections are respectfully traversed.

It is respectfully submitted that this seems to be a carry over from the objection from the drawings. And consequently, Claims 1 and 6 are definite for the reason set forth in the objection to the drawings.

Claims 2 and 9 were objected to.

The meaning of a (A-B-C) is set forth in the claims.

Furthermore, (A-B-C) does mean A minus B minus C.

It is respectfully submitted that Claims 2 and 9 are free from informalities.

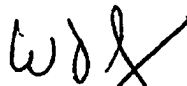
In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including

extension of time fees, to the deposit account of Texas Instruments Incorporated,
Account No. 20-0668.

Respectfully submitted,



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